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6/4/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: ANDRE et al.

FAX RECEIVED

Serial No.: 09/830,380 ✓

MAY 28 2003

Filed: April 25, 2001 ✓

GROUP 1700

For: THIN LAYER OF HAFNIUM OXIDE AND DEPOSIT PROCESS

Group: 1774 ✓

Examiner: TAMRA DICUS ✓

DOCKET: BREV 13186

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT C UNDER RULE 116

Dear Sir:

This Amendment is being filed in response to the Final Action mailed  
February 26, 2003.

Please amend the Application as follows:

IN THE CLAIMS:

Please amend claims 14, 15 and 20 to read as follows:

14. (Amended) A thin layer material of hafnium oxide consisting essentially of  
amorphous hafnium oxide having a density less than 8 gm/cm<sup>3</sup>.

15. (Amended) A stack of thin layers, comprising at least one layer consisting  
essentially of amorphous hafnium oxide having a density less than 8 gm/cm<sup>3</sup>.

20. (Amended) An optical component having on at least one surface at least one  
layer consisting essentially of amorphous hafnium oxide having a density less than 8 gm/cm<sup>3</sup>.

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**FAX RECEIVED****MAY 28 2003****GROUP 1700**

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BREV 13186

**May 27, 2003**

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**TO: Examiner**  
**Tamra Dicus**

**UNITED STATES**  
**PATENT &**  
**TRADEMARK**  
**OFFICE**

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**FROM: Norman P. Soloway, Esq.**

**MESSAGE:**

**AMENDMENT C UNDER RULE 116**

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Received: 1. Amendment C under Rule 116(4 pgs)  
2. Marked Claims w/cover sheet (2 pgs)

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